

TABLE 2.—Data furnished by the Canadian Meteorological Service, October 1935

Station	Altitude above mean sea level, Jan. 1, 1919	Pressure			Temperature of the air						Precipitation		
		Station reduced to mean of 24 hours	Sea level reduced to mean of 24 hours	Depart- ure from normal	Mean max. + mean min. ÷ 2	Depart- ure from normal	Mean maxi- mum	Mean mini- mum	Highest	Lowest	Total	Depart- ure from normal	Total snowfall
		In.	In.	In.	°F.	°F.	°F.	°F.	°F.	°F.	In.	In.	In.
Cape Race, Newfoundland.....	99				44.9		50.8	39.1	59	28	6.21		0.0
Sydney, Cape Breton Island.....	48												
Halifax, Nova Scotia.....	88												
Yarmouth, Nova Scotia.....	65												
Charlottetown, Prince Edward Island.....	38												
Chatham, New Brunswick.....	28												
Father Point, Quebec.....	20												
Quebec, Quebec.....	296	29.79	30.12	+0.12	44.0	+1.6	50.6	37.5	62	29	3.28	+1.13	.4
Doucet, Quebec.....	1,236				38.9		47.4	30.4	65	12	3.80		6.9
Montreal, Quebec.....	187												
Ottawa, Ontario.....	236												
Kingston, Ontario.....	285	29.82	30.13	+1.10	50.0	+3.0	57.6	42.4	71	26	1.83	-.90	.0
Toronto, Ontario.....	379	29.74	30.15	+1.11	50.2	+3.6	59.2	41.1	79	27	1.57	-.79	T
Cochrane, Ontario.....	930												
White River, Ontario.....	1,244	28.70	30.03	+1.05	38.5	+1.4	46.5	30.5	65	10	4.46	+2.11	14.6
London, Ontario.....	808				47.8		58.3	37.2	73	23	1.60		T
Southampton, Ontario.....	656	29.41	30.13	+1.11	47.9	+1.8	56.8	39.0	76	26	2.65	-.52	.0
Parry Sound, Ontario.....	688	29.41	30.11	+1.10	46.7	+2.8	54.8	38.7	68	27	3.53	-.39	.3
Port Arthur, Ontario.....	644	29.35	30.06	+1.08	43.7	+3.8	51.1	36.4	74	25	2.17	-.39	T
Winnipeg, Manitoba.....	760												
Minnedosa, Manitoba.....	1,690	28.17	30.03	+1.06	37.7	-.1	48.6	26.8	76	8	1.35	+1.15	12.0
Le Pas, Manitoba.....	860		30.02		35.1		43.5	26.8	68	-2	1.99		12.0
Qu'Appelle, Saskatchewan.....	2,115												
Moose Jaw, Saskatchewan.....	1,759												
Swift Current, Saskatchewan.....	2,392												
Medicine Hat, Alberta.....	2,365												
Calgary, Alberta.....	3,540	26.34	30.06	+1.11	38.8	-1.3	49.8	27.8	74	-2	1.83	+1.35	16.3
Banff, Alberta.....	4,521												
Prince Albert, Saskatchewan.....	1,450												
Battleford, Saskatchewan.....	1,592												
Edmonton, Alberta.....	2,150												
Kamloops, British Columbia.....	1,262												
Victoria, British Columbia.....	230												
Barkerville, British Columbia.....	4,180												
Estevan Point, British Columbia.....	20												
Prince Rupert, British Columbia.....	170												
Hamilton, Bermuda.....	151	29.91	30.07	+1.05	74.4	+1.4	79.2	69.5	87	62	6.23	-.48	.0

LATE REPORTS FOR SEPTEMBER 1935

Montreal, Quebec.....	187	29.81	30.01	-0.03	56.5	-1.9	63.4	49.6	78	36	5.54	+2.24	0.0
Ottawa, Ontario.....	236	29.75	30.02	-.02	53.8	-3.6	64.7	43.0	82	29	2.97	+2.28	.0
Cochrane, Ontario.....	930				48.6		57.2	40.0	81	29	5.03		7.4
Southampton, Ontario.....	656	29.31	30.02	-.03	55.7	-1.8	64.9	46.6	85	30	2.82	-.12	.0
Parry Sound, Ontario.....	688	29.31	30.00	-.03	54.8	-1.2	63.2	46.5	82	29	3.60	-.07	.0
Kamloops, British Columbia.....	1,262	28.68	29.96	-.01	60.9	+3.5	75.3	46.6	92	32	.20	-.65	.0
Victoria, British Columbia.....	230	29.75	30.00	-.01	57.7	+2.9	65.0	50.4	79	55	1.18	-.98	.0
Estevan Point, British Columbia.....	20				54.4		60.5	48.3	74	40	3.96		.0
Prince Rupert, British Columbia.....	170				52.9		58.4	47.4	70	39	6.21		.0

SEVERE LOCAL STORMS, OCTOBER 1935

[Compiled by Mary O. Souder, from reports by Weather Bureau officials]

[The table herewith contains such data as have been received concerning severe local storms that occurred during the month. A revised list of tornadoes will appear in the Annual Report of the Chief of Bureau]

Place	Date	Time	Width of path, yards	Loss of life	Value of property destroyed	Character of storm	Remarks
Duluth, Minn.....	3					Wind.....	High winds caused some property damage.
Buffalo, N. Y., and vicinity.....	3					Gale.....	This storm one of much severity for early October; maximum wind velocity of 56 miles an hour occurred at 3:36 p. m., and the extreme velocity of 63 miles at 4:01 p. m.; several trees and wires blown down; automobile traffic considerably impeded.
Kenton, Okla.....	8	3:27-3:56 p. m.	14			Heavy hail.....	Only slight damage to crops due to the lateness of the season and location of the area covered; path 12 miles long.
Amery, Wis., vicinity of.....	16	5:30 p. m.	67	0	\$4,500	Tornado.....	Barns and small buildings destroyed on 2 farms; path 330 yards long.
Minneapolis, Minn., and vicinity.....	16			1		Electrical.....	Some damage to property in the Twin Cities; school building and public library in St. Paul and a church and store in Minneapolis struck by lightning; in Hopkins 1 person was killed; property damage small.
Waurika, Okla.....	20	4 p. m.	15		4,000	Hail.....	Open cotton damaged to some extent; loss to other property estimated at \$4,000; path 15 miles long.
Cairo, Ill.....	22	8 a. m.			1,000	Thundersquall.....	In the Cairo drainage district, separated from Cairo proper by a high railroad embankment, roof of large industrial plant was damaged; several telephone and electric poles blown down; 2 poorly-constructed houses lifted from their foundations.
Labette County, Kans.....	27	11-12 p. m.	14		5,000	Heavy hail.....	Heaviest hail fell 5 to 8 miles east of Parsons; damage mostly to apples and grain sorghum crops; path 10 miles long.
Seattle, Wash.....	29	P. m.			10,000	Wind.....	Boathouse and ferry landing wrecked; few telephone and electric wires blown down; small fishing boats beached.
Detroit, Mich.....	29-30	do				Dense fog.....	Fog severe during night delayed all forms of transportation; flying completely disrupted; several freighters went aground in the lower channel next to Lake Erie; Detroit River closed to navigation by the Coast Guard; river also closed on the morning of the 31st, during hours of dense fog, to prevent accidents.
Buffalo and portions of west- ern New York.....	30-31	do				do.....	Dense ground fog was quite general; airplane traffic at standstill; auto- mobile traffic considerably delayed.
New York State, central portion.....	30-31					Heavy rains.....	Cellars and lowlands flooded; some damage to construction work and temporary bridges.

1 Miles instead of yards.

